

DT06 Rec'd PCT/PTO 0 2 MAR 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of :
Kazuko FUJII et al. : **Mail Stop: PCT**
Serial No. NEW : Attorney Docket No. 2005_0320A
Filed March 2, 2005 :

THERMOPLASTIC LAYERED ALKYL SILOXANE
AND PRODUCTION METHOD THEREFOR
[Corresponding to PCT/JP03/11913
Filed September 18, 2003]

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicants request consideration of the references listed on attached form PTO-1449 and any additional information identified below in paragraph 3. A legible copy of each reference listed on the Form PTO-1449 is enclosed, except a copy is not provided for:

- ☐ each U.S. Patent and U.S. Patent application publication;
- ☒ each reference previously cited in the international application
PCT/JP03/11913; and/or
- ☐ each reference previously cited in prior parent application Serial No.
_____.

1a. ☒ This Information Disclosure Statement is submitted:

within three months of the filing date (or of entry into the National Stage) of the
above-entitled application, **or**

ATTACHMENT C

before the mailing of a first Office Action on the merits or the mailing of a first Office Action after the filing of an RCE,

and thus no certification and/or fee is required.

1b. ☐ This Information Disclosure Statement is submitted

after the events of above paragraph 1a and prior to the mailing date of a final Office Action or a Notice of Allowance or an action which otherwise closes prosecution in the application, and thus:

(1) ☐ the certification of paragraph 2 below is provided, **or**

(2) ☐ the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

1c. ☐ This Information Disclosure Statement is submitted:

after the mailing date of a final Office Action or Notice of Allowance or action which otherwise closes prosecution in the application, and prior to payment of the issue fee, and thus:

the certification of paragraph 2 below is provided, and

the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

2. It is hereby certified

a. ☐ that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or

b. ☐ that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the Statement.

DT06 Rec'd PCT/PTO 02 MAR 2005

3. ☐ Consideration of the following list of additional information (including any copending or abandoned U.S. application, prior uses and/or sales, etc.) is requested.
4. For each non-English language reference listed on the attached form PTO-1449, reference is made to:
- a. ☐ a full or partial English language translation submitted herewith,
 - b. ☒ a foreign patent office (International) search report (in the English language) (Attachment F) submitted herewith,
 - c. ☒ the concise explanation contained in the specification of the present application at page 2,
 - d. ☐ the concise explanation set forth in the attached English language abstract,
 - e. ☐ the concise explanation set forth below or on a separate sheet attached to the reference:
5. ☐ A foreign patent office search report citing one or more of the references is enclosed.

Respectfully submitted,

Kazuko FUJII et al.

THE COMMISSIONER IS AUTHORIZED
TO CHARGE ANY DEFICIENCY IN THE
FEE FOR THIS PAPER TO DEPOSIT
ACCOUNT NO. 23-0975.

By Matthew M. Jacob
Matthew M. Jacob
Registration No. 25,154
Attorney for Applicants

MJ/kes
Washington, D.C. 20006-1021
Telephone (202) 721-8200
Facsimile (202) 721-8250
March 2, 2005

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)
(Use several sheets if necessary)

Date Submitted to PTO: March 2, 2005

ATTY DOCKET NO.
2005_0320ASERIAL NO.
NEW

10/526395

APPLICANT
Kazuko FUJII et al.FILING DATE
March 2, 2005

GROUP

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
	AI	6-200034 A	7/1994	JP				
	AJ	10-264291 A	10/1998	JP				
	AK	11-130861 A	5/1999	JP				

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

	AL	Shimajima, Atsushi et al., <i>Journal of the American Chemical Society</i> , Vol. 120, No. 18, pages 4528 to 4529, 1998.
	AM	Schmidt, Daniel F. et al., <i>Polymeric Materials Science and Engineering</i> , No. 82, pages 215 to 216, 2000.
	AN	Shimajima, Atsushi et al., <i>Langmuir</i> , Vol. 18, No. 4, pages 1144 to 1149, 2002.
	AO	Shimajima, Atsushi et al., <i>Chemistry of Materials</i> , Vol. 13, No. 10, pages 3610 to 3616, 2001.
	AP	Shimajima, Atsushi et al., <i>Bulletin of the Chemical Society of Japan</i> , Vol. 70, No. 11, pages 2847 to 2853, 1997.

EXAMINER

DATE CONSIDERED